Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2017 (Thousand Barrels)

	Supply						Disposition				
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	22,742			10,531	-13,908	-239	-1,034	20,119	40	0	21,068
Hydrocarbon Gas Liquids	12,139	-9	507	302	-11.940		217	546	62	174	4.451
Natural Gas Liquids		-9	449	302	-11,940		246	546	62	87	4,430
Ethane	3,511		_	_	_		-9		-	-128	410
Propane			302	280	-4,156		99		0	614	1,509
Normal Butane	1,687		134	17	-1,563		137	163	_	-25	1,920
Isobutane Natural Gasoline	767 1,887		13	5	-908 -1,665		21 -2	213 170	- 62	-357 -17	261 330
Refinery Olefins		-9	58	_	-1,005		-29			87	21
Ethylene			_	_	_					-	
Propylene			19	_	_		-2			21	7
Butylene			39	-	-		-27			66	14
Isobutylene			_	-	-		0			0	0
Other Liquids		409		42	-90	-425	561	-770	0	145	8,786
Hydrogen/Oxygenates/Renewables/		400		6	000	500	38	1 177		0	400
Other Hydrocarbons		409		0	220	580 219		1,177 219	_	0	400
Oxygenates (excluding Fuel Ethanol)				_	_				_	_	
Renewable Fuels (including Fuel Ethanol)		409		6	220	361	38	958	_	o	400
Fuel Ethanol		409		_	154	378	40	901	_	0	393
Renewable Fuels Except Fuel Ethanol		_		6	66	-17	-2	57	_	0	7
Other Hydrocarbons				-	-	-	-	-	-	-	-
Unfinished Oils				-	-		235	-380	0	145	2,989
Motor Gasoline Blend.Comp. (MGBC)		_		36	-310	-1,005	288	-1,567	0	0	5,397
Reformulated		-		_	- 010	- 4 005	- 000	4 507	0	0	- - 007
Conventional				_	-310 -	-1,005 	288 -	-1,567 -	-	-	5,397 –
Finished Petroleum Products		_	20,443	135	-1,455	644	-41		34	19,774	7,164
Finished Motor Gasoline		_	9,519	133	-1,433	627	99		-	9,486	1,497
Reformulated		_	- 3,515	_	-	-	-		_		- 1,437
Conventional		_	9,519	-	-561	627	99		_	9,486	1,497
Finished Aviation Gasoline			4	1	_		2		-	3	9
Kerosene-Type Jet Fuel			1,154	77	776		120		-	1,887	781
Kerosene				_			0		-	0	1
Distillate Fuel Oil			6,467	20	-536	17	-182		-	6,150	3,426
15 ppm sulfur and under			6,495	20	-536	17	-140		_	6,136	3,212
Greater than 15 ppm to 500 ppm sulfur  Greater than 500 ppm sulfur			-60	_	_		12 -54		_	20 -6	180 34
Residual Fuel Oil <sup>6</sup>			347	_	_		9		18	320	241
Less than 0.31 percent sulfur			188	_	_		-3		NA	NA NA	32
0.31 to 1.00 percent sulfur			16	_	_		1		NA NA	NA NA	5
Greater than 1.00 percent sulfur			143	_	_		11		NA	NA	204
Petrochemical Feedstocks			-	-	-		_			_	-
Naphtha for Petro. Feed. Use			_	_	_		_			_	-
Other Oils for Petro. Feed. Use			_	-	-		-			-	-
Special Naphthas			_	_	_		_				
Lubricants			_	-	-		-		11 0	-11 0	_
Waxes Petroleum Coke			821	_	-308		25		0	488	85
Marketable			572	_	-308		25		0	239	85
Catalyst			249							249	
Asphalt and Road Oil			1,245	36	-826		-113		4	563	1,110
Still Gas			770							770	
Miscellaneous Products			116	1	-		-1		0	118	14
Total	34,881	400	20,950	11,010	-27,393	-20	-297	19,895	137	20,093	41,469

<sup>-- =</sup> Not Applicable.

<sup>=</sup> No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>&</sup>lt;sup>2</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>&</sup>lt;sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>&</sup>lt;sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

6 Total residual fuel oil engine stocks and stock above include stocks had a stock and st

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other